

REMARKS

In the Office Action dated April 18, 2008, the Examiner required election of a single species from the following:

- Species I: directed to forming the conductive plug using a maskless mesoscale process;
- Species II: directed to forming the conductive plug by applying an electronic ink using an electronic ink process; and
- Species III: directed to forming the conductive plug using a nano-particle deposition process.

In response, the applicants elect Species I, without traverse. In accordance with this election, claims 3, 4, 31, 32, 34, 35, 46 and 47 have been withdrawn without prejudice to consideration of these claims upon allowance of a generic claim. The foregoing election is made with the understanding that the Examiner and the U.S. Patent and Trademark Office are now bound to the finding of non-obviousness between each of the species.

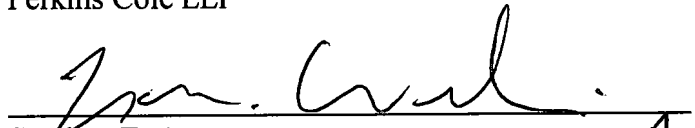
The applicants traverse the Examiner's conclusion that no claims are generic. On the contrary, the applicants' attorney notes that at least claims 1, 28, 33, 39 and 44 are generic to Species I-III. Upon allowance of suitable generic claims, the applicants request consideration of claims to additional species which are written in dependent form or which otherwise include all the limitations of the allowed generic claims.

No fees are believed due with this communication. However, the Commissioner is hereby authorized and requested to charge any deficiency in fees herein to Deposit Account No. 50-0665.

Respectfully submitted,

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